

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>			Docket Number (Optional) 3086.13 (96-1006.13/US)		Application Number Not yet assigned	
			Applicant Jiang et al.			
			Filing Date March 16, 2004		Group Art Unit Unknown	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DLG	3,440,027	04/1969	Hugle			
DLG	3,868,765	03/1975	Hartleroad et al.			
DLG	4,079,511	03/1978	Grabbe			
DLG	4,089,733	05/1978	Zimmerman			
DLG	4,234,666	11/1980	Gursky			
DLG	4,281,556	08/1981	Weishew			
DLG	4,677,526	06/1987	Muehling			
DLG	4,906,802	03/1990	Castleman			
DLG	5,231,756	08/1993	Tokita et al.			
DLG	5,244,839	09/1993	Baker et al.			
DLG	5,297,008	03/1994	Estes			
DLG	5,341,027	08/1994	Park et al.			
DLG	5,446,570	08/1995	Kaneko et al.			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
 	1-137658	05/1989	Japan				

OTHER DOCUMENTS		(Including Author, Title, Date, Pertinent Pages, Etc.)
DLG		Rao R. Tummala et al., "Microelectronics Packaging Handbook", pps. 544-548.
DLG		U.S. Patent Publication No. 2001/0054735 A1 to Nagai, dated December 27, 2001

EXAMINER <i>Donald L. Owen</i>	DATE CONSIDERED <i>9/29/04</i>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
OKO	5,455,394	10/1995	Durand et al.			
OKO	5,473,187	12/1995	Baker et al.			
OKO	5,569,614	10/1996	Kataoka et al.			
OKO	5,600,179	02/1997	Suzuki			
OKO	5,612,259	03/1997	Okutomo et al.			
OKO	5,616,953	04/1997	King et al.			
OKO	5,753,940	05/1998	Komoto			
OKO	5,770,479	01/1996	Brooks et al.			
OKO	5,840,214	11/1998	Kinlen			
OKO	5,879,965	03/1999	Jiang et al.			
OKO	5,976,915	11/1999	Ma			
OKO	6,020,639	02/2000	Ulrich et al.			
OKO	6,091,136	07/2000	Jiang et al.			

FOREIGN PATENT DOCUMENTS							
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OTHER DOCUMENTS		(Including Author, Title, Date, Pertinent Pages, Etc.)

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DKO	6,093,958	07/2000	Inaba			
DKO	6,124,151	09/2000	Jiang et al.			
DKG	6,245,640	06/2001	Claussen et al.			
DKG	6,294,410	09/2001	Jiang et al.			
DKO	6,316,824	11/2001	Jiang et al.			
DKG	6,323,543	11/2001	Jiang et al.			
DKO	6,406,994	06/2002	Ang et al.			
DKO	6,544,820	04/2003	Jiang et al.			
DKO	6,593,254	07/2003	Kraxenberger et al.			

FOREIGN PATENT DOCUMENTS							
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